Claims (Amended)

1. A coated printing paper product, **characterized** in that the product is coated by means of a non-contact coating process, that the final calender used after a coating process comprises a surface conditioning device, comprising:

- a fixed support element (14),
- a flexible jacket (12) fitted around the fixed support element (14), such that a paper web (80) travels between the jacket (12) and a counter-roll (22),
- a load element (18, 20) provided in connection with the support element (14), such that the flexible jacket (12) is pressed by the load element (18, 20) against the heatable counter-roll (22), the paper web (80) present between the jacket (12) and the counter-roll (22) becoming calendered,
- at least one end wall (24, 26) mounted at the end of the flexible jacket (12) in such a way that the flexible jacket is attached to the end wall (24, 26) and the jacket is rotated along with the end walls by means of a drive mechanism,

that the coated product has surface properties on the top side of the paper as follows:

PPS-s10 roughness (ISO 8791-4)	0,7-1,5 µm
Hunter gloss (ISO/DIS8254)	30-80%, and said product
having a bulk within the range of	1,15-1,3 m^3/kg, and that said product

is intended for offset printing.

2. A product as set forth in claim 1, **characterized** in that the top side is coated one or more times.

3. A product as set forth in claim 1 or 2, **characterized** in that the backing side is coated.

4. A product as set forth in claim 3, **characterized** in that the backing side is coated one or more times.

5. A product as set forth in any of the preceding claims, **characterized** in that the basis weight is within the range of 30-100 g/m^2.

6. A product as set forth in any of claims 1-4, **characterized** in that the basis weight is within the range of 40-70 g/m^2.

7. A product as set forth in any of claims 1-6, **characterized** in that the top side has a Hunter gloss (ISO/DIS 8254) within the range of 25-90%, preferably 50-70%.

8. A product as set forth in any of the preceding claims, **characterized** in that it has a density (SCAN-P7:75) of 770-870 kg/m^3.

9. A product as set forth in any of claims 1-8, **characterized** in that the product calendering has also involved the use of a single- or multi-nip machine and/or soft calender as a precalender.

10. A product as set forth in any of claims 1-9, **characterized** in that its precalendering has involved the use of paper surface moistening.

11. A product as set forth in any of claims 1-9, **characterized** in that its precalendering has not involved the use of paper surface moistening.

12. A method for making a coated paper product, said paper product having at least one fiber layer, and said paper having a basis weight of 30-90 g/m^2, **characterized** in that the method involves the following steps:
coating of a paper web by using a non-contact coating process;

introducing the coated web after a coating process into a surface conditioning device, comprising:

- a fixed support element (14),
- a flexible jacket (12) fitted around the fixed support element (14), such that a paper web (80) travels between the jacket (12) and a counter-roll (22),
- a load element (18, 20) provided in connection with the support element (14), such that the flexible jacket (12) is pressed by the load element (18, 20) against the heatable counter-roll (22), the paper web (80) present between the jacket (12) and the counter-roll (22) becoming calendered,
- at least one end wall (24, 26) mounted on the end of the flexible jacket (12) in such a way that the flexible jacket is attached to the end wall (24, 26) and the jacket is rotated along with the end walls by means of a drive mechanism, and

final calendering of the coated web by means of said surface conditioning device.